

L Number	Hits	Search Text	DB	Time stamp
1	2	("6570685").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/23 17:32
2	0	((("6570685").PN.) and redun	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/23 17:32
3	0	((("6570685").PN.) and redundancy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/23 17:38
4	5	((("6504638") or ("6115173")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/23 17:38
-	1226	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,145US9A87).CCls	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/23 17:32
-	32	(OMS with SPRING)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:40
-	2	("OMS-SPRING")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:40
-	104391	protect\$3 and work\$3 and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:52
-	983608	split\$4 or branch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:41
-	5009339	coupl\$3 or combin\$3 or add\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:41
-	1646268	ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:41
-	37736	(protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 15:42
-	189	((protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring) and (398/\$7.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:02

-	1161	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,145\$PAT87).CCL2003/11/19 not (((protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring) and (398/\$7.ccls.)))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:24
-	120	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,145\$PAT87).CCL2003/11/19 not (((protect\$3 and work\$3 and ring) and (split\$4 or branch\$3) and (coupl\$3 or combin\$3 or add\$3) and ring) and (398/\$7.ccls.))) and (protect\$3 and work\$3 and work\$3 and ring) and ((398/\$7.ccls.) or (359/\$7.ccls.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:24
-	1041	MS with SPRING	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:53
-	15374	MS with SPRING	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:53
-	822	(MS with SPRING) and protect\$3 and work\$3 and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:54
-	60	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 12:26
-	2	("6490062").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 08:54
-	60	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:20
-	8	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603")).PN.) and wide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:23

-	4993	wide with multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:23
-	1227	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,145)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:23
-	45	(wide with multiplex\$3) and (398/3,4,5,7,12,14,20,33,34,45,50,67,68,145)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:23
-	1124875	attenuat\$3 or loss	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:18
-	24	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.) and (attenuat\$3 or loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:23
-	9788	attenuat\$3 with wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:24
-	4	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.) and (attenuat\$3 with wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 14:24
-	60	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:04

-	5	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.) and duplicat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 16:32
-	1227	(398/3,4,5,7,12,14,20,33,34,45,50,67,68,145)	USPAT;87).CCIS US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 16:43
-	1072	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,145) and (split\$4 or branch\$3 or separat\$4))	USPAT;87).CCIS US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 16:44
-	346	((398/3,4,5,7,12,14,20,33,34,45,50,67,68,145) and (split\$4 or branch\$3 or separat\$4)) and work\$3	USPAT;87).CCIS US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 07:56
-	41672	wide near3 band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 07:56
-	209	wide near3 band near3 multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 08:00
-	6	((("6278536") or ("6574018") or ("5937116"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 08:01
-	60	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:05
-	14	((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.) and band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:15

-	15408	MS with SPRING	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:15
-	15408	(MS with SPRING) or (MS adj SPRING) or ("MS-SPRING")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:16
-	58	"MS-SPRING"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:18
-	101	linear adj protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:21
-	1742	linear near3 protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:22
-	368	(linear near3 protect\$3) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:22
-	164	((linear near3 protect\$3) and optical) and ring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:44
-	2	("5760934").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:34
-	8	((("5793745") or ("5760934") or ("5974027") or ("6101016"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:34
-	3	((("5793745") or ("5760934") or ("5974027") or ("6101016"))).PN.) and linear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:48
-	5	Bragg and (((("6115154") or ("6088141") or ("6046832") or ("6038044") or ("5995256") or ("5933258") or ("6643464") or ("6643041") or ("6587241") or ("6567194") or ("6490662") or ("6388782") or ("6362905") or ("6331905") or ("6285479") or ("6278536") or ("6226111") or ("6222653") or ("6130764") or ("6023359") or ("6005694") or ("5815489") or ("6631018") or ("6616349") or ("6570685") or ("6473397") or ("6345137") or ("6317230") or ("6198721") or ("6137603"))).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:53
-	7539	bragg with grating\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:53

-	474	(bragg with grating\$1) and protect\$3 and work\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 10:53
-	470	((bragg with grating\$1) and protect\$3 and work\$3) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:29
-	11679	grating and lambda	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:29
-	605	(grating and lambda) and (398/\$7.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:57
-	10	((("6201907") or ("5953141") or ("6208443") or ("6597481") or ("6221565")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 12:00
-	8	((("6201907") or ("5953141") or ("6208443") or ("6597481") or ("6221565")).PN.) and bragg	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 14:17
-	5	((("6631018") or ("6023359") or ("6278536")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 14:17
-	3	((("6631018") or ("6023359") or ("6278536")).PN.) and add and drop	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 16:40
-	120	398/97.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 16:51
-	4	((("6602002") or ("5978130")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 17:13
-	2	("6,570,685").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 17:21
-	4	((("6,570,685") or ("5937116")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 17:21